

JUL 28 2004

**Patent**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of:  
Mcelfresh et al.

Serial No.: 09/400,812

Filing Date: September 22, 1999

Title: Hydraulic Fracturing Using Non-ionic  
Surfactant Gelling Agent

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Docket No.: ACA6320

Group Art Unit: 1712

Examiner: P.C. Tucker

**CERTIFICATE OF FACSIMILE TRANSMISSION**

It is hereby certified that the attached: Response to  
Office Action; ( // sheets) is being faxed to  
703-872-9306 to the Commissioner for Patents

on July 28, 2004

*Christina Cangelosi*  
Christina Cangelosi

**OFFICIAL**

**AMENDMENT AFTER FINAL**

Sir:

In response to the Advisory Action mailed June 9, 2004, please amend the  
above-identified application as follows.

Amendments to the claims are reflected in the listing of claims, which begins on page  
2 of this paper.

Remarks/Arguments begin on page 5 of this paper.

Do NOT  
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P.L.